

*Specimen UNIVERSÆ REI NUMMARIÆ ANTIQUÆ,
Or an Essay towards an universal History of ancient
Coynes and Medails, by Andreas Morellius. Paris in
Octavo 1683.*

THis ingenious and diligent Helvetian, as a fair instance what humane industry may effect, it fixt and resolv'd, hath already delineated above twenty thousand different and ancient Coynes, which is a very considerable part of the sorts reserved in the Cabinets of the Princes of Europe, and alsoe an admirable advantage to the Philologist.

This Specimen divides into fourteen Tables, as into so many curiosities, and is prefac't with the just commendation of the Design, and with a short account of the more famous Collectors of such Antiquity. Amongst these, since the restoring of Good learning to Europe, none deserves more honour then *Hubertus Goltzius*; who, besides the Coynes of Augustus and others already published, had drawne off most of the Imperiall, yet preserv'd in the hands of the worthy Councellour *Chifflete*. *Occo* indeed, and since him the very illustrious *Count de Biragues*, have given the world the writing and Motto's of severall thousands of old Coynes, yet without their figures, devises, and moduls. Here alsoe the candid Morellius largely acknowledges the favours and supply of Doctor *Charles Patin*, the best deserving in that precious Art of all men now living; and after a due admiration of the vast store of ancient money and medails in the closets of the most Christian King, and in severall noble cabinets at Paris, he distributes the whole stock into these parts or Tomes. 1. The Coynes of Cities and Kings, before the times of the Cæsars, or at least without reference to them. 2. The Consular Coynes. 3. Those of the Roman Emperours. 4. The Coynes of the Hebrews, Phœnicians, Moors, Parthians,

G 2 Arabes,

Arabes , Spaniards , Gothes , and others , which either want inscriptions , or are not easy to be interpreted .

Now the series of Coynes of the Roman Emperours , partly Greek and partly Latine , descends from *Julius Caesar* to *Heracius* : for after that valiant , though unfortunate Prince , Barbarity invaded the Mint as well as the Empire . Of these , the Latine are placed , as much as possible , according to order of time . Because after *Gallienus* , it is very difficult to adjust the money to the years , although *Occo* hath attempted it . But as to the Greek Inscriptions of the same Emperors , which are indeed the greater number , it is most convenient to place them according to the Alphabete of the Cities that coyn'd them ; not neglecting the Chronological descent , where it is certain . Yet if the order observ'd for his private use may better please the skill'd , he is ready to follow it in the general work . It is this . 1. The Coyne of the greatest size . 2. The Greek after the Alphabet of the several Cities . 3. The Greek bearing the annual Date . 4. Inscriptions Military , Historical and Provincial . 5. Titles . 6. Deities . 7. Virtues , Attributes , and Acts . 8. Tribuneships and Consulates . The Metal , Module , Rarity , and Cabinet , is noted upon each Coyne : and every Copper Plate contains 25 such Coyne : the Geography , Chronology , and Explanation requisite to this large Atcheivement being added to each Plate . Thus the Preface .

The first Table represents three medails of the greater size . Whereof the first is the Type of the Community of the XIII Cities of Rhodes in honour of the Emperor T. *Ælius Hadrianus Antoninus Pius* , while *Claudius Fronto* was Prytanis or Major of Rhodes , *Afronha* and Pontife : bearing in Reverse the Flambeaux of *Ceres* drawn by a pair of Dragons , futable to *Ophiusa* the more ancient name of that Island . The next large Coyne shews the laureate Crown of *Marcus Antoninus* , and on the

the contrary part the Musical Orpheus with his charm'd Brutes. The third opposes to the head of M. Commodus Antoninus, as the consequent and merit of his victories, the harp of Apollo Palatinus.

The second Table likewise gives three large medails: the first suppos'd of Caracalla or Elagabalus amongst the baser Antonines, though perhaps somewhat elder, with this special Reverse, *ἑστίατο μόνον αὐτοῦ τρεῖς ἔτους νεώτερον*; where also the Emperor stands in devotion before Diana Polymanna of the Ephesians. The second shews us Probus arm'd Capapee, and on the other side Adlocutio Augusti, four Barbarian Princes kneeling below his suggestion.

In the last of this Table we have the curl'd head of the Platonic Philosopher Apuleius, in a Medail turn'd like our Mill'd-money: on the backside is a Souldier entering a porch adorned with three human heads, I believe the Temple of Mercurius Trismegistus. Such Philosophical Medails are by the studious referr'd to the time of Honorius, not higher.

The third Table affords a golden Coyne of Gallicus with the vain Reverse *Deo Augusto*: with a type *Divo Trajano Patri*, Father of the Emperor of the same name, and well known in the Jewish wars. An history of the Trajans we may expect from the admirable Foy-Vaillant, who lately published the series of the Syro-Græcian Kings from their Coynes. Next the Community of Asia, under Cleo Prætor of Sardes, represents the adopted brothers Drusus and Germanicus, one with the Armes of an Augur, the other with those of a Pontife.

The next Table shews us the height of the Gentile madness in the Title *Deo Augusto* round the laureate head of Octavius. So in *Divus Pater Trajanus*, a person well known in the Jewish war. The following Coyne bears the two adopted brothers Drusus and Germanicus with the Instruments of Augur and Pontife, and on the Reverse

verse the Dedication by the Sardians under Cleo their Priest and in the name of the Asian Community. Then two rare and elegant stamps, one of Marciana Trajans sister, reversed with Maltedia blessing her two Daughters and not well represented by Trifan, otherwise the ornament of this Learning: the other of Titiana wife to Pertinax, having on the farther side Victory with L. A. or the first year of that Emperor, who reigned but four Months.

The fourth Table begins with a Coyne of the 2 Philips, father and son, and on the averse part *Otacilia severa*, suppos'd a Christian Lady. And after represents Trajanus Decius with *Herennia Etruscilla*, non *Saint Orbiana*, Empress and their sons, Etruscus and Hostilian. The faces of the next Medail are *Aur. Commodus Antoninus*, and the parent of Greek Literature ὈΜΗΡΟΣ ΝΙΚΑΛΩΝ, seated on his Parnassus, and thus honored by the Bithynians. The like is done under the same Emperor by the Samians for their excellent Pythagoras, pointing in the Coyne to the Celestial Globe mounted on a Column. Then we have *Hero* and *Leander* of the Abydenes from the Cabinet of Cardinal Maximus; and lastly from the Treasure of the French King, the Edeffene Governour *Abgarus βασιλεὺς μέγας* in some Medails, standing and offering the image of Victory, and thereby the Parthian submission, to one of the Gordians sitting on his Imperial Throne. For the Roman Empire consisted of free Cities, Provinces, and dependent Kingdoms.

The next Table commences with Trajane, in the L. IE. or fifteenth year of his Empire saluted by Alexandria bearing (usually) her Elephantine head-piece, and two eares of Corné, noting the Frumentum Alexandrinum. Next you have from the Palace of the present Emperor Leopold three horsemen with *Adventus Augustorum*, relating to the third Consulship of Severus
at

at the end of the Parthian war. Then follows a most specious Coyne of Faustina, wife of the Pious Antonine, consecrated and drawn ex Senatusconsulto by a couple of Elephants. Against the head of *Antoninus Caracalla* Tr. P. VII. is exprest from a Coyne of the most Christian King, the Triumphal Arche of Severus and Caracalla, so industriously describ'd from the original structure by *Benitinus* and *Bartolus*. Passing by Galliena's Vow *Jovi Victori*, and Probus his reverse *Origini Aug.* with the Wolfe and first pair of Romans: an Eagle rounded with ΑΦΙΕΡΩΣΙΣ shews the consecration of ΘΕΟΣ ΚΑΡΟΣ ΣΕΒΑΣΤΟΣ, in a Coyne of Mr. Warner of Berne. This Table ends with the *Felix Processus Consulatatus* VI. of the great Constantine, a rare monument in the hands of the Sieur de Monieux.

The sixth plate begins with Trajane ΣΩΤΗΡ ΤΗΣ ΠΟΛΕΩΣ, meaning the monument of his Dacic Victory, the *Nicopolis* with her trowing head on the Averse. And is succeeded of *Julia Pia Augusta*, or *Julia Domna*, mother of the Emperors, mother of the Senate and of the Country.

I omit the arrogant or undeserv'd titles of Valerian and Gallien, as *Restitutor generis humani & conservator pietatis*: as also Vespasian's *Adsertor libertatis publicæ*, within an Oken-wreath: to haster to the Golden medail of the most noble Constantine inscrib'd *Salus & Spes Reipublicæ*, stamp't at Heraclea, and weighing six ordinary *Aurei* of the same Emperour. This we owe to the Cæsa-rean Treasurie at Vienna.

In the seventh we have *Nero's Jupiter Olympius*, *Nero's Jupiter Liberator* C. P. i. e. *Coloniæ Patrensis*, Trajans *Zeus Philios* stamp't at Pergamus, and Domitians Reverse with the Eagle and thunder *Διὸς Ιδαίου*. Then against the head of *Titus Vespasianus*, that of the Alexandrian Serapis cum modio, dated L. I. or the third year of Titus. Of the Deity, so propitious to Vespasian, Morellius will give the public in his *Great work*, fourescore different Ectypes,

Ectypes. Considerable are the *Apollo Sanctus* of Pescennius Niger, and the *Ὀδὸς τοῦ φιλοσόφου* of the Nicæans, near of kin to Æsculapius, in a Philosophical habit, behind the head of Antoninus Pius, and lastly the Bonus Genius of *Galerius Maximinus*, stampd at Alexandria with the ensign's of plenty and a moon crescent.

The eighth Table exposes the *Ercules*, or *Hercules Victor* of Æmilian, Nero's *Hercules Augustus* from his Colonia Patrensis, the two Postumi their *Libyan Hercules* with Antæus, and *Erymantian* with the bore: then against the head of Aurelius Verus, the serpent *Glyco*, the devise of the false Prophet Alexander, magnify'd by the Paphlagonians, especially at Jonopolis, that is Abonopolis, and sufficiently derided by Lucian the Sophiste. Besides these, the *Βαλὴ προσωπεῖον* with a female trowning head, the figure of Moneta with her scales and cornucopia, circumscrib'd with *Metalli Ulpiani Pannonici*, which mines are yet valuable to the Roman Emperour. And, to conclude, the *Victoria Carpica*, not *Cardica* of Philip.

The ix. plate contains Nero's *Diana Laphria* or *venatrix* with her bowe, *Diana Leucophry's* Polymanna of the Magnesians in honour of Hadrian, a very beautiful figure of *Ἡρα ἀργυία* with Neros head on the front, the *Nemesis of Trianum* with a wheele at her feet, an excellent Ectype of the Temple of Venus Paphia amongst the Sardians, and on the back of *Salonina* an inscription and statue *Beneri genetrici*, as in ancient Coynes occurs. Jubentus. Bolcanus, Renobatus, Bixit, &c. This deity Julius Cæsar honour'd with a Breastplate made with Brittish Pearls. Then *Hispania* with a rabbit at her feet (*Saphan* in Hebrew: whence the Learned Bochart derives the name of the Country) stampd in the second Consulate of Antoninus Pius, and at last in honour of Maximian, *Gaudete Romani. Sic xx. sic xxx.* upon the *Tricennalia* of the Prince.

The tenth Table first honours Augustus Cæsar with *CEBACTOZ KTICTHS* of the Nicopolitans, whose ensigne

ensigne was the head of the Calcydonian bore ; and also with a stampe at Mylasa *χαλματεδόντης ὕδρεα* , referring to the storys of Labienus reported by Strabo lib. xiv. Then we have two Coynes of Gallienus embellish'd with the dignity of *Sidæ* metropolis of Pamphylia : and against the head of Aur. Antoninus *Sagalassus* of the Lacedæmonians , Plenty crowning that Emperor: and on the reverse of Gordian's, *Seleucia ad Calycadnum libera* , a fair Greek Coyn amongst the many of the French King.

The xi. Table begins with a Greek Coyn of Antoninus Pius II. Π. revers'd with the image of *Tarsus metropolis of Cilicia* , holding ears of corne in her right hand , and treading upon the river Cydnus. The next expresses Commodus's *Laodicea* , the rivers Lycus and Caprus running beneath: then Severus his *Diana of the Ephesians* , beset with the waters of *Cayster* and *Cenckrius* , amongst the rarities of the famous Patin : and averse from *Julia Domna* , the river *Rhodus of the Dardani* ; and also in another Coyn of the same Lady , *Sagaris of the Nicaans* , and opposit to Geta , *Scamander of the Ilienses* . And concludes with a Coyn of Hadrian , whose reverse shews *Marjyas Cibotus Apamensium* : near which part of Phrygia some will have Noah's Arke to rest , as the learned Falconerius in his discours de Nummo Apamensi.

In the xii. Table , behind a cut of Trajan is *εὐχὴν καὶ ὁμόνοια* . L. K. or in the 20. year of his Empire. Then a copper Coyn of Otho with *ἐλπίς* , bearing a cap on her head and a garland in her hand. A medail of Antoninus Pius with the Ægyptian *εὐθυνία* , holding corne in her apron , and leaning upon a Sphinx , stamp't L. B. Next Hadrian's *Fortuna Spes cos. III.* upon the adoption of Ælius Cæsar. And also *Commodi magnificentia* ; and yet higher , *The world is happy in Commodus* , say the Nicæans , *κομὸς βασιλεύοντος ὁ κόσμος εὐτυχῇ* . To this , an excellent Coyn of Caracalla , revers'd with the four boyes for the seasons of the year , *εὐτυχῆς καιροί* , bearing the flowerbasket of the spring , the sickle of summer , the grapes and hares of autumn , and the close garment of winter. And in the 3d. Consulate of Hadrian , a golden Coyn with Jupiter in a circle , bearing a bird or Phoenix on a globe , and underneath *Secula aurea* .

The xiii and xiv Tables contain several ancient Games , as the *Asclepia* , *Soteria* , *Isthmia* and *Pythia* of Caracalla at Ancyra. Then *Commodiana* of the Nicæans : and *Severiana* of the Perinthians and the *Philadelphia* of the same. Next *Severiana* and

Philadelphia of the Nicæans: the *Olympia* and *Pythia* under *Julius Marcus* in the reign of *Caracalla*: and in the time of *Gordian* the *Cabrie* of *Theſſalonica*: moſt of theſe repreſented with their urnes and palm's. The *Theogamia Occumenica* of *Valerian*, in the poſſeſſion of Mr *Nedham* an *Engliſh Gentleman*. The *Agon Commodianus Occumenicus* at *Tarſus*, *Hadrians Aſiana Pin-cenſia*: and that memorable *Coy*n in the third *Conſulate*, and *xii*. *Tribunſhip* of *Severus*, where *Bacchus* and *Hercules* ſtand circumscrib'd with *Ludos ſæculares fecit*, to witt anno *Romæ* 950. *Chriſti* 205. *Chilone* & *Libone* coſſ. : 15. years after *Domitian's* *Seculars*, as *Cenſorinus* rightly: not c. x. as *Zoſimus* reckons.

The 15. Table affords *Cyzicus* King of *Propontis*: *Rex Juba* Junior, and his wife *Cleopatra*, Daughter of *Antonies* *Cleopatra*: and a rare head of a *Parthian* King with the glorious Titles of βασιλεως βασιλέων ἀρσάκης δεργέτι δικαίου ἀπαραγῆς φιλελευθέρου. And laſtly a *Coy*n of *Joſeph* fil. *Job* *Salahodin*, the ſcourge of *Chriſtianity*, and occaſion of the *Decimæ* *Saladinæ* decreed in the *Council* at *Paris* 1188. This and 60. other *Arabic* medals are preſerv'd in the *Library* of *St* *Genoveſe* at *Paris*.

The 16. Table commences with a rare *Greek* *Coy*n from the *Euxine* πύξης τέρμους, and on the back a bunch of grapes τριφυλίαν. And followed with the horned head of *Θεός* *Αρμυών*, named from *Ham* *Noah's* ſon, the ſtampe of the *Mytilenians* under the *Prætor* *Valerius* *Ariſtomachus*: this with the figure of the Βουλὴ τοῦ δημοσίου or the *Senate*, viz. a *Senators* head wreath'd, like to the deſcription of the ſame in *Dio*. And at laſt a choice *Coyne* of *Σύμω*ς *ἡριπολιτεῶν*, encloſeing in a garland their feaſts and playes in honour of *Latona*, ἡρώεσσα πύθια, meaning the *Meandrian* *Tripolis*. As for *Hebrew* *Coy*nes he finds very few genuine in the *Princes* cabinets; but many *Punic* and *Parthic*. Of *French* *Coy*nes the illuſtrious *Harley* hath the beſt ſtore: and *Ant. Auguſtinus* will ſerve well for the *Spaniſh*. Then he ſhuts up his *Specimen* with 4. *Coy*nes, viz. *Oſſa* *Rex* *Mecurius*, *Volca* *Virreconcorum*, *Obulco* *Hiſpanorum*, and a *Punic* *Coyne* with a ſow and pigs, and with characters like the *Samaritan*. Beſides, two learned letters of his Excellence *Ezechie* *Spanber*ne honour this *Specimen*.

An account of the reprinting of Johannes Goedartius DE INSECTIS ; cum Appendice ad HISTORIAM ANIMALIUM ANGLIÆ, by Martin Lister MD. and F. R. S.

IT was desired that *Goedartius* and the *Notes* I had added, might be again printed in *Latin*, which for some reasons I suffered; and put it into the hands of one to do it, who had performed it better, but that *sickness* prevented him in the Task.

Having yielded that, I was willing to print with it a second Edition of the *Appendix* to the *History of English Animals*, having some few things with two *Plates* of *Figures* to add, which are new, besides amendments.

Also not knowing, but I might be prevented my self either with sickness, or otherwise, I did permit the same *Stationer* to print off 4 *Plates* more, which I had by me, very exquisitely designed, of the *Beetles* of *England*; and having not the leisure to transcribe and perfect the *Tract* to which they belonged, I did neither number, nor explain them, and therefore I call them *Mute Tables*: yet I am desirous thereby to incourage, and recommend even bare and naked *designs* of the things of *Nature*; that such persons as are wealthy and much at leisure, and are only willing to please themselves with elegance of *Picture*, may do good to posterity, in seeing that part of *Natural History* well performed, which otherwise is scarce in the power of private men; whose industry and studies are very often at a loss for want of that necessary help; which if well done, might be by them referred too.

In the *Appendix*, besides the additions, the whole genus of *Musculi fluviatiles* is new described with more exactness.

Also the *Pholas* kind (that is, a certain sort of *shell-fish*) fast inclosed, and that naturally, in submarine Rock's
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is much enlarged, and the *Animals* themselves are figured in some of them: by which a great objection is answered, of those who assert æquivocal generation, for that these are inclosed in the Rock, every one in a single hole of its own making, so that it was difficult to imagine how they could copulate; but by the figure we are eased of this doubt, for each *Animal* hath a long bodie naturally exerted and extendable to a great length, as may be seen if they are put alive into water; so that we may well imagine, they couple not unlike *earth-worms*, which come out of the ground for that purpose, and extend as much of their body as is necessary to meet a *Mate*; which if it happen to be near, their bodies are most within the ground, if farthar distant, they are accordingly extended.

And after this manner we must think of the *Solen* kind; which are a sort of shell-fish deep bedded in sand, as the other is in the Rock: these, I say, rise up at certain seasons, and by the like body extended, copulate.

AN ADVERTISEMENT.

All persons that have the *Volums* of these *Transactions* intire, are desired to add a stroke in the title page of the preceding *one* to *this*, and make it the XII *Volum*; Mr. *Oldenburgh* having publisht 4 *Transactions* after his *Eleventh Volum*, to which, the six, set forth by Dr *Grew*, being added, as indeed they ought, for that they carry on the old number; they may well pass for the XII *Volum*: so that the two last, for the years 1683 and 1684 must be accounted the XIII and XIV *Volums*.

Errata in *Morellius's Specimen*.

Pag 826. *Afronha* leg. *Afiarcha*. p. 827. *Polymanna* l. *Polymamma*. p. 827. dele the whole Paragraph, The third Table affords a *Golden Coyne*, &c. p. 829. l. *Berretinus*. Ibid. *Gallienus's*. p. 830. l. *Leucophrys polymamma*.